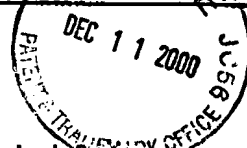


## REISSUE APPLICATION DECLARATION BY THE INVENTOR

Patent Number (Optional)  
NAK1-AN73r

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed

in patent number 5,809,306, granted September 15, 1998, and for which a reissue patent is sought on the invention entitled VARIABLE ADDRESS LENGTH COMPILERAND PROCESSOR IMPROVED IN ADDRESS MANAGEMENT

the specification of which

☐ is attached hereto.☒ was filed on Sept. 14, 2000 as reissue application number 09 / 662,484  
and was amended on \_\_\_\_\_

(If applicable)

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

☐ by reason of a defective specification or drawing.☒ by reason of the patentee claiming more or less than he had the right to claim in the patent.☐ by reason of other errors.

At least one error upon which reissue is based is described below. If the reissue is a broadening reissue, such must be stated with an explanation as to the nature of the broadening:

Claims 1-61 fail to specifically define various configurations of a data processor performing data processing based on an 8-bit instruction which independently designates an operation, a source operand register, and a destination operand register, while the prior art does not disclose these data processor configurations and therefore the patentees claimed less than they had a right to claim.

[Page 1 of 2]

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## (REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)

Docket Number (Optional)  
NAK1-AN73r

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant. As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith.

Name(s)	Registration Number	
Joseph W. Price	25,124	Gordon E. Gray, 42,602
Albin H. Gess	25,726	Bradley D. Blanche, 38,387
Michael J. Moffatt	39,304	

Correspondence Address: Direct all communications about the application to:

☐ Customer Number

Type Customer Number here

Place Customer Number Bar  
Code Label here

<input type="checkbox"/> Firm or Individual Name	Bradley D. Blanche, PRICE AND GESS				
Address	2100 S.E. Main St., Ste. 250				
Address					
City	Irvine	State	CA	Zip	92614
Country	USA				
Telephone	949/261-8433	Fax	949/261-9072		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.					
Full name of sole or first inventor (given name, family name) Masato Suzuki					
Inventor's signature <i>Masato Suzuki</i>		Date November 27, 2000			
Residence Osaka, Japan		Citizenship Japan			
Mailing Address 1-1-70 Onkosei, Shiga-cho, Shiga-gun, Shiga-ken 520-0532 Japan					
Full name of second joint inventor (given name, family name) Hiroshi Kamiyama					
Inventor's signature <i>Hiroshi Kamiyama</i>		Date November 27, 2000			
Residence Kyoto, Japan		Citizenship Japan			
Mailing Address 2-5-15 Hirao-dai, Uji-shi, Kyoto-fu 611-0003 Japan					
Full name of third joint inventor (given name, family name) Shinya Miyaji					
Inventor's signature <i>Shinya Miyaji</i>		Date November 27, 2000			
Residence Nara, Japan		Citizenship Japan			
Mailing Address 6-6-13 Suzaku, Nara-shi, Nara-ken 631-0806 Japan					
<input type="checkbox"/> Additional joint inventors are named on separately numbered sheets attached hereto.					

004150-4342560

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

### REISSUE APPLICATION DECLARATION BY THE ASSIGNEE

Docket Number (optional)

NAK1-AN73r

**I hereby declare that:**

**My residence and mailing address and citizenship are stated below next to my name.**

I am authorized to act on behalf of the following assignee: Matsushita Electric Industrial Co., Ltd.

and the title of my position with said assignee is: Director, Intellectual Property Center

**The entire title to the patent identified below is vested in said assignee.**

Name of Patentee(s):  
Masato Suzuki et al.

**Patent Number**  
**5,809,306**

Date of Patent Issued

Sept. 15, 1998

### Title of Invention

VARIABLE ADDRESS LENGTH COMPILER AND PROCESSOR IMPROVED IN ADDRESS MANAGEMENT

I believe said patentee(s) to be the original, first and sole/joint inventor(s) of the subject matter which is described and claimed in said patent, for which a reissue patent is sought on the invention entitled \_\_\_\_\_

the specification of which

☐ is attached hereto.

☒ was filed on Sept. 14, 2000 as reissue application number 09 / 662,484  
and was amended on \_\_\_\_\_  
(If applicable)

**I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.**

**I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.**

**I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)**

☐ by reason of a defective specification or drawing.

☒ by reason of the patentee claiming more or less than he had the right to claim in the patent.

☐ by reason of other errors.

**At least one error upon which reissue is based is described as follows:**

Claims 1-61 fail to specifically define various configurations of a data processor performing data processing based on an 8-bit instruction which independently designates an operation, a source operand register, and a destination operand register, while the prior art does not disclose these data processor configurations and therefore the patentees claimed less than they had a right to claim.

**All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant.**

[Page 1 of 2]x 3

**Burden Hour Statement:** This form is estimated to take 0.6 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

**REISSUE APPLICATION DECLARATION BY THE ASSIGNEE**Docket Number (Optional)  
NAK1-AN73r

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith.

Name(s)

Registration Number

Joseph W. Price, Reg. No. 25,124; Albin H. Gess, Reg. No. 25,726;

Michael J. Moffatt, Reg. No. 39,304; Gordon H. Gray, Reg. No. 42,602;

Bradley D. Blanche, Reg. No. 38,387

Correspondence Address: Direct all communications about the application to:



Customer Number

Place Customer  
Number Bar Code  
Label Here

Type Customer Number Here

OR

Firm or  
Individual  
Name

Bradley D. Blanche, PRICE AND GESS

Address

2100 S.E. Main St., Ste. 250

Address

City

Irvine

State

CA

Zip

92614

Country

USA

Telephone

949/261-8433

Fax

949/261-9072

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Full name of person signing (given name, family name)

Osamu Yamazaki

Signature

Date

December 1, 2000

Address of Assignee

1006, Oaza Kadoma, Kadoma-shi, Osaka-fu, Japan

Patentee

Masato Suzuki

Citizenship

Japan

Residence/Mailing Address

1-1-70, Onokosei, Shiga-cho, Shiga-gun, Shiga-ken 520-0532 Japan

Patentee

Hiroshi Kamiyama

Citizenship

Japan

Residence/Mailing Address

2-5-15, Hiraodai, Uji-shi, Kyoto-fu 611-0003 Japan

☐ Additional Patentees are named on separately numbered sheets attached hereto.

<b>Patentee</b> Shinya Miyaji	<b>Citizenship</b> Japan
<b>Residence/Mailing Address</b> 6-6-13, Suzaku, Nara-shi, Nara-ken 631-0806 Japan	
<b>Patentee</b>	<b>Citizenship</b>
<b>Residence/Mailing Address</b>	
<input type="checkbox"/> Additional Patentees are named on separately numbered sheets attached hereto.	

03652484-091400

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant: Masato Suzuki et al.Application No.: 09/662,484Filed: September 14, 2000Entitled: VARIABLE ADDRESS LENGTH COMPILER AND PROCESSOR IMPROVED ADDRESS MANAGEMENTMatsushita Electric Industrial Co., Ltd., a Japanese corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of an undivided part interest

in the patent application identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 7010, Frame 0696, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

December 1, 2000

Date

  
SignatureOsamu Yamazaki

Typed or printed name

Director, Intellectual Property Center

Title